

Name: _____

Date: _____

FOIL and Factor pop quiz (version 7)

FOIL the expressions shown below:

1. $(x + 1)(x - 3)$

2. $(x - 2)(x - 7)$

3. $(x - 2)(x + 6)$

4. $(x + 3)(x - 2)$

5. $(x + 6)(x - 4)$

Factor the expressions shown below:

6. $x^2 - 4x - 12$

7. $x^2 - 14x + 48$

8. $x^2 - 4$

9. $x^2 - x - 30$

10. $x^2 + 3x - 4$